## CENTRAL INTELLIGENCE AGENCY

## INFORMATION REPORT

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COUNTRY	Czechoslovakia	REPORT	25X1			
SUBJECT	Improved T-34 Tank	DATE DISTR. 4 March 1954				
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- 1. The V.I. Lenin Works in Pilsen are producing a T-34 tank which has the following modifications and improvements over the Soviet model:
  - a. Interior fans to effect a change of air.
  - b. Improved optical equipment.
  - c. An automatic compressed air device for eliminating the gases expelled by the gun.
  - d. Improved arrangement of the driver's compartment.
- Studies are underway preparatory to equipping the tank with gun-laying radar instruments.
- 3. The improvements being made will give the tank an added weight of 2,500 kg.
- 4. One series of tanks was armed with a 100 mm. gun 4.25 meters long which has great effectiveness of fire. In experiments which were made at the Pilsen target range, it was determined that this gun can penetrate the armor of Patton and Centurion tanks.

25 YEAR RE-REVIEW

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